

Abstract

[0034] The invention is directed to a microscope comprising a base body or stand, a stage support, a guide for adjusting the stage support or an objective changer device with inserted objectives, and a stage for holding the object or specimen. In the microscope, a supporting cell (7; 36) is provided which is optimized with respect to material and rigidity and is connected to the stand (1; 30) rigidly but so as to be exchangeable. First assemblies for receiving, holding and adjusting the objective (10; 41) and second assemblies for positioning the object (19) or specimen relative to the objective (10; 41) are arranged at the supporting cell (7; 36). The first assemblies are designed as an objective changer device and/or as an objective focusing device, and the second assemblies comprise a stage support (17), a stage guide, and a stage (18; 45).